PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6890157

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSEPH BAIRD	08/30/2021
BARRY BUTTERKLEE	08/29/2021
WILLIAM PARKER	08/26/2021
JOHN DEPEW	08/24/2021

RECEIVING PARTY DATA

Name:	T-MOBILE USA, INC.
Street Address:	12920 SE 38TH STREET
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98006

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17408348

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	031419-8354.US00
NAME OF SUBMITTER:	PAMELA BAUMGART
SIGNATURE:	/Pamela Baumgart/
DATE SIGNED:	08/30/2021

Total Attachments: 5

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PATENT 506843336 REEL: 057325 FRAME: 0740

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> PATENT REEL: 057325 FRAME: 0741

ASSIGNMENT

WHEREAS, Joseph Baird residing at Kent, WA, Barry Butterklee residing at Sammamish, WA, William Parker residing at Brier, WA, and John Depew residing at Sunnyvale, CA (hereinafter called "Assignors") have made certain new and useful inventions or discoveries relating to

SELF-MAPPING LISTENERS FOR LOCATION TRACKING IN WIRELESS PERSONAL AREA NETWORKS

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "SELF-MAPPING LISTENERS FOR LOCATION TRACKING IN WIRELESS PERSONAL AREA NETWORKS" for which:

a provisional application for United States Letters Patent was filed on ____ and was given U.S. Serial No. ___; and/or

a non-provisional application for United States Letters Patent was:

filed on August 20, 2021 and was given U.S. Serial No. 17/408,348; or filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal representatives, of Perkins Coie LLP, who are associated with customer number 25096, to insert in the caption above the serial number and filing date of the patent application when known.

WHEREAS, **T-Mobile USA**, **Inc**. a corporation of the State of Delaware, having its principal place of business at 12920 SE 38th Street, Bellevue, Washington, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

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And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

August 30, 2021	Joseph Baird
Date	Joseph Baird

	DocuSigned by:
August 29, 2021	Barry Butterblee
	9D20B9AFC6BB4F9
Date	Barry Butterklee

August 26, 2021	Burt Parker	
Date	. <u>Viiiisseddas7422144Dg</u> William Parker	

August 24, 2021	John Depen
	John Depew

RECORDED: 08/30/2021